

VALID

Pat. No. 05546586 - 8

Issue Date: 02/18/02

Group ID: C

User ID: Henlag

Page 1

KS: 1,035

Warning [Pages Of Foreign References:]

page 1 has no references

page 2 has no references

page 3 has no references

page 4 has no references

Warning [Pages Of Other References:]

page 1 has no references

page 2 has no references

page 3 has no references

page 4 has no references

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Page 1

JACKET

<u>SERIAL NUMBER</u>	<u>FILING DATE</u>	<u>CLASS</u>	<u>SUBCLASS</u>	<u>GAU</u>
09/845,047	04/27/01	301	124.1	3617

<u>FOREIGN COUNTRY</u>	<u>PRIORITY Document Number</u>	<u>DATE</u>
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DISCLAIMER

/ /

TITLE

Fabricated vehicle axle

MICROFICHE APPENDIX

ASSISTANT EXAMINER:

<u>First:</u>	<u>Middle:</u>	<u>Last:</u>
Long	Beo	Nguyen

PRIMARY EXAMINER:

<u>First:</u>	<u>Middle:</u>	<u>Last:</u>
S.	Joseph	Morano

CLAIMS ALLOWED

<u>Total</u>	<u>Print</u>
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1	1
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DRAWINGS

<u>Sheets</u>	<u>Figures</u>	<u>Print</u>
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7	19	Y
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PTOL85b INFO

<u>SERIAL NUMBER</u>	<u>FILING DATE</u>
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09/845,047	04/27/01
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<u>ASSIGNEE DATA PRESENT</u>	<u>DATE FEE PAID</u>
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Yes	06/16/03
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EMAIL ADDRESS

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ATTORNEYS

<u>Type:</u>	<u>Firm/First:</u>	<u>Middle:</u>	<u>Last:</u>
Firm	Cook, Alex, McFarron, Manzo, Cummings & Mehler, Ltd.		

=====
ASSIGNEES

<u>Code:</u>	<u>Firm/First:</u>	<u>Middle:</u>	<u>Last:</u>
02	The Boler Company.		

<u>City:</u>	<u>State:</u>	<u>Country:</u>
Itasca	IL	

Text:

=====
OATH

INVENTOR NAME

<u>First:</u>	<u>Middle:</u>	<u>Last:</u>	<u>Signed:</u>
Ashley	Thomas	Dudding	Yes

City: Plainfield

<u>State:</u>	<u>ZIP Code:</u>	<u>Country:</u>	<u>Foreign ZIP:</u>
IL			

INVENTOR NAME

<u>First:</u>	<u>Middle:</u>	<u>Last:</u>	<u>Signed:</u>
Lawrence	Edward	Miller	Yes

City: Naperville

<u>State:</u>	<u>ZIP Code:</u>	<u>Country:</u>	<u>Foreign ZIP:</u>
IL			

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REFERENCES (Page 3) SERIAL NUMBER: 09/845,047
FORM 1449

U.S. REFERENCES

<u>U.S. Pat No.</u>	<u>Date</u>	<u>Patentee</u>	<u>Class</u>	<u>SubClass</u>
<2,2>5,810,377	09/1998	Keeler et al.		
5,865,452	02/1999	Chalin		

FOREIGN REFERENCES

<u>Foreign Doc No.</u>	<u>Date</u>	<u>Country</u>	<u>Class</u>	<u>SubClass</u>
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OTHER REFERENCE CITATIONS (incl. Author, Title, Date, Pertinent Pages, etc.)

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REFERENCES (Page 4) SERIAL NUMBER: 09/845,047
FORM 892

U.S. REFERENCES

<u>U.S. Pat No.</u>	<u>Date</u>	<u>Patentee</u>	<u>Class</u>	<u>SubClass</u>
2,218,127	10/1940	Urschel	301	124.1
2,148,714	02/1939	Urschel	301	124.1
1,762,407	06/1930	Mogford et al.	301	124.1

FOREIGN REFERENCES

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OTHER REFERENCE CITATIONS (incl. Author, Title, Date, Pertinent Pages, etc.)

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***** End of edited forms *****

CHECK LIST

Rule 47 Continuing Data PCT Disclaimer

No No No No

Microfiche Appendix CPA tag

No No

Foreign Priority Claimed: No

Acknowledged: No

State Code: IL Country Code:

Text Endorsement: 09845047.042701

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JACKET

<u>SERIAL NUMBER</u>	<u>FILING DATE</u>	<u>CLASS</u>	<u>SUBCLASS</u>	<u>GAU</u>
09/845,047	04/27/01	301	124.1	3617

FOREIGN PRIORITY
Country Document Number Date

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Fabricated vehicle axle

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<u>First:</u>	<u>Middle:</u>	<u>Last:</u>
Long	Beo	Nguyen

PRIMARY EXAMINER:

<u>First:</u>	<u>Middle:</u>	<u>Last:</u>
S.	Joseph	Morano

CLAIMS ALLOWED

Total Print

1 1

DRAWINGS

Sheets Figures Print

7 19 Y

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BLUE SLIP INFORMATION

<u>SERIAL NUMBER</u>	<u>CLASS</u>	<u>SUBCLASS</u>	<u>GAU</u>
09/845,047	301	124.1	3617

<u>INDEP. CLAIMS</u>	<u>TOTAL CLAIMS</u>
1	1

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BLUE SLIP (Page 1)

INTERNATIONAL CLASSIFICATION

Class SubClass

B60B 35/00

CROSS-REFERENCES

Class SubClass

301 127

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TERM EXTENSION

0

FIELD OF SEARCH

Class SubClass

301 124.1;125;127;129

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PTOL85b INFO

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SERIAL NUMBER FILING DATE

09/845,047 04/27/01

ASSIGNEE DATA PRESENT DATE FEE PAID

Yes 06/16/03

EMAIL ADDRESS

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ATTORNEYS

Type: Firm/First: Middle: Last:

Firm Cook, Alex, McFarron, Manzo, Cummings & Mehler, Ltd.

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ASSIGNEES

Code: Firm/First: Middle: Last:

02 The Boler Company.

City: State: Country:

Itasca IL

Text:

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OATH

INVENTOR NAME

First: Middle: Last: Signed:

Ashley Thomas Dudding Yes

City: Plainfield

State: IL ZIP Code: Country: Foreign ZIP:

INVENTOR NAME

First: Middle: Last: Signed:

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User ID: Henlag

Page 7

Lawrence Edward Miller Yes

City: Naperville

State: IL ZIP Code: Country: Foreign ZIP:

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PCT INFO
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CONTINUING DATA (Page 1)

LINE CODE SERIAL NUMBER FILING DATE STATUS DOCUMENT NO. ISSUE DATE

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REFERENCES (Page 1) SERIAL NUMBER: 09/845,047
FORM 892

U.S. REFERENCES

<u>U.S. Pat No.</u>	<u>Date</u>	<u>Patentee</u>	<u>Class</u>	<u>SubClass</u>
647,801	04/1900	Bruner	301	124.1

FOREIGN REFERENCES

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REFERENCES (Page 2) SERIAL NUMBER: 09/845,047
FORM 892

U.S. REFERENCES

<u>U.S. Pat No.</u>	<u>Date</u>	<u>Patentee</u>	<u>Class</u>	<u>SubClass</u>
*6,196,563	03/2001	Haycraft	301	124.1
No issue date available.				
5,810,377	09/1998	Keller et al.	280	96.1
5,800,024	09/1998	Steimmel et al.	301	127
5,664,847	09/1997	Bear et al.	301	124.1
5,520,407	05/1996	Alatalo et al.	301	124.1

5,429,423	07/1995 Pollock et al.	301	124.1
5,269,593	12/1993 Wasson	301	124.1
3,804,467	04/1974 Austermann	301	127
3,072,441	01/1963 Schilberg	301	124.1
2,911,262	11/1959 Franck	301	124.1
1,823,158	09/1931 Mogford et al.	301	124.1
1,899,347	02/1933 Mogford et al.	301	124.1
817,881	04/1906 Smith	301	124.1

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FORM 1449

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<2,2>5,810,377	09/1998	Keeler et al.		
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5,865,452	02/1999	Chalin		
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<u>Foreign Doc No.</u>	<u>Date</u>	<u>Country</u>	<u>Class</u>	<u>SubClass</u>
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REFERENCES (Page 4) SERIAL NUMBER: 09/845,047

FORM 892

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2,218,127	10/1940	Urschel	301	124.1
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2,148,714	02/1939	Urschel	301	124.1
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1,762,407	06/1930	Mogford et al.	301	124.1
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